

WØMTL—**Hannibal Amateur Radio Club News**—WØKEM  
AUGUST 2019



**2019 HARC OFFICERS**

**PRESIDENT: DON VARY, KDØHHN -- V-PRES: ED TURNER, NØWNV**  
**TREASURER: LARRY LAUER, WB2UFO**  
**SECRETARY: JOSEPH CHASE KDØHDL**  
**TRUSTEE: CLIFF AHRENS, KØCA**  
**EDITOR: DON VARY, KDØHHN**  
**EDITOR EMERITUS: BONNIE SINCLAIR, WBØWAP**

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**NEXT SCHEDULED MEETING:**

**August 11, 2019**

**H.A.R.C. NEW, PERMANENT MEETING LOCATION**

**Marion County Ambulance District Base 1: 3120 Highway 61 North,  
Hannibal, MO**

**From Hannibal, Points South, East and West: Route 61 North to the traffic light at intersection of 61 and 168. Through the light (North). First turn off to the Right is the entrance to Luthor Manor adult facility. Turn there, then take immediate Right turn. As you approach the Ambulance Base, take the first driveway, follow it down to lower parking lot. Go through door and training room/meeting room is to your right.**

**From Palmyra, and points North. Take 61 South towards Hannibal. Just before you get to the 61/168 intersection, there will be a turn lane to the left for the entrance to Luthor Manor. Take the Left turn, then make the immediate right turn and follow the directions above.**

**Park in the Lower Lot ONLY !!!!**

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**MONDAY NIGHT WEEKLY NET CALL LIST – AUGUST 2019**

5 KDØYTH STEVE  
12 KDØHHN DON  
19 KEØKCT LIZ  
26 ?

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**SCHEDULED FCC VE TEST DATES FOR YEAR OF 2019**

**DATES FOR 2019 :**

**OCTOBER 9, 2019**

Registration is requested at least 72 hours before the exam session by contacting the team liaison, Larry Lauer at [Larry@alauer.com](mailto:Larry@alauer.com) or 573-406-0383. If enough VE's are present at the meeting night, any walk ins will be able to test that evening

The 2018 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

Exams will take place at 8:00 PM after the regular scheduled HARC meeting.

**WALK INS ARE WELCOME.**

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**HARC CLUB DUES:**

**HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member, & \$5.00 for each**

**additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401. Thanks!!**



### **HARC MINUTES FOR MEETING**



Respectfully submitted by Joe Chase KDØHDL

### **Hannibal Amateur Radio Club Monthly Meeting Minutes July 10, 2019**

Don (KD0HHN) opened the regular meeting at 7:00pm with 14 people present. There were two proposals for membership. Ron Rose (AA9GL) was formally approved with a motion by Cliff (K0CA) & seconded by Rocky (KE0KCR), and Chris Shulz (NR9Q) was also approved with a motion from Cliff and a second from Rocky as well. Welcome to the group Ron and Chris!!! A motion to accept

the minutes was made by Dave (K9FHX) and seconded by Tony (N0BPA). The motion carried.

### **Treasurer's Report:**

Larry (WB2UFO) read the Treasurer's Report. Last month's Ending Balance was \$2,235.32, this month's Ending Balance is \$2,269.32, Petty Cash on Hand is \$40.00, and the CD Balance is \$1,331.26, making the Club's Total Assets \$3,640.58. A motion to accept the Treasurer's Report was made by Kenny (KE0KCQ)) and seconded by Rocky (KE0KCR). The motion carried.

### **Repeaters:**

Vern (W5UYF) was out of town for this July 2019 meeting, but last report is both repeaters are doing well. The 625 machine has been having some interference problems with possible illegal transmission, but currently has not hindered any communication. We will continue to monitor the 625 and report back with any issues in the future.

### **Unfinished Business:**

Field Day this year turned out well. Cliff (K0CA) reported we had roughly 300 QSO's on FT8, one of the best years he has seen. CW had approximately 400, and voice contacts were approximately the same as CW at 400. Preliminary scoring was sitting at 3,848 points. The GOTA station ran by Liz Stone (KE0KCT) and assisted by Larry (WB2UFO) had 5 participants, including one not yet licensed.

The Monday night ARES net is still in need of a net controller. Brian Dunker (KB9VIS) has stepped down. Please contact Don (KD0HHN) if interested.

The Hannibal Cannibal was successful. Unfortunately, we were unable to assist in communication needs due to the lack of volunteers.

As mentioned in last month's newsletter, the light house in downtown Hannibal has been completed. We are still looking to plan an event. And of course, Lover's Leap has also been tossed around a few times as well.

Larry (WB2UFO) has mentioned that on August 4, 2019, there is an event for lighthouse groups that will be having an event. The club is a member of Group 1. Group 1 makes contacts from anything that resembles a lighthouse or that could be considered a lighthouse. (Group 2 operates from lighthouses that were active in navigational means. Meaning it had to have taken an active role in navigation of shipping/boating/barges). Larry will be out of town that weekend, so you will have to divert all inquiries to Don (KD0HHN).

The planned tower at Base 1 is in the works! Right now, all equipment and planning is being assembled and just need to dig the hole where the tower will stand. Climbers are still needed, so if you know of anyone or can climb yourself, please let Don know.

The Quincy Hamfest is still a go at Paloma, IL on August 10, 2019. Tables will be available and so far there will be 2 vendors attending (more possibly added between now and then). Food this year is being donated.

Testing will also be available.

## **New Business:**

As mentioned in last month's newsletter, we asked that if anyone had any suggestions or idea's for topics to present at club meetings that would be beneficial to the advancement of radio knowledge to let Don know.

Larry (WB2UFO) brought up Youtube video's, either watching them on specific topics or perhaps making one to demonstrate the usefulness of the hobby. Idea's Larry has suggested are videos about the operation of FT8 and DMR.

If you have an idea or suggestion, please let the club know the night of the meeting, or get in contact with Don (KD0HHN)

### **50/50:**

The 50/50 was won by Rocky (KE0KCR) donated back. Thanks Rocky!!!

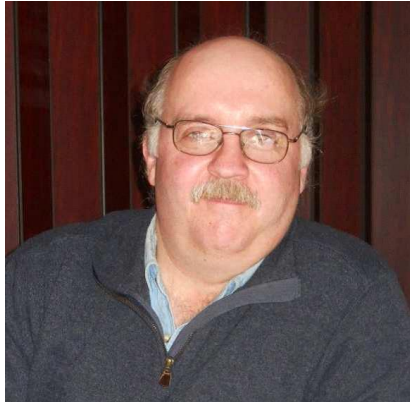
**Raffle:** No raffle this meeting.

A motion to adjourn was made by Chet (W0CCR) and seconded by Dave (K9FHX). The motion carried and the meeting was adjourned.

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**FROM THE PRESIDENT'S DESK**

**BY DON VARY KDØHHN**

Well looks like the dog days of summer are here, or at least it's hot out there. I would like to welcome Chris Schulz, NR9Q, back to the club and Ron Rose, AA9GL, into the club as a new member. Last month I mentioned that there were a couple times where I heard someone broadcasting commercial radio over 625. Over the past few weeks the instances of this interference has increased to several times a day. While this is a pain, it has not yet interfered with anything such as a weather net. There are a couple of people recording the transmissions and documenting the times, and if they continue, we may go fox hunting to try and triangulate the location. If we are able to do this, we will forward the information about the fox hunt, along with the recordings and time sheets to the ARRL and the FCC for action.

Don't forget the Quincy Hamfest, in Paloma. I have heard good things about the site. There will be testing that morning, as well as food and tailgating. Hope to see everyone there. As mentioned at the last meeting, we are going to have some educational programs at each meeting. I will be getting in touch with the ambulance district to be able to log into their overhead unit so we can play different videos about Amateur Radio,

In closing, I would like to thank everyone who participated in Field Day this year. Next year will be our turn to host it again, and hopefully we will have our tower to work from. Well that's all for now. Everyone stay safe and stay on the cool side of the door.

73  
Don

Donald Vary KDØHHN  
Emergency Coordinator - Marion County  
District Assistant Emergency Coordinator – District "B"  
ARES® Missouri Section  
Amateur Radio Emergency Service®  
ARRL Field Instructor & Examiner  
NTS Digital Relay Station – Central Area  
PH# 573-221-8205  
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## DX FROM THE TREASURER'S DESK BY LARRY LAUER WB2UFO



Larry Lauer, WB2UFO

A very interesting month coming up. Lighthouse weekends August 4th and 17<sup>th</sup> should bring in some different Dx qos than those usually seen. It would be neat to be able to activate the Mark Twain Lighthouse. [Mark Twain Memorial Light - ARLHS USA-915](#) Ann and I will with our son, his wife, and grandkids (activating a lighthouse, if I can get away with it) on North Carolina's Outer Banks Town of Corolla. (Currituck Beach Lighthouse. Amateur Radio Lighthouse Society **number USA 212**)

73 Larry WB2UFO

60, SOMALIA. Ken, LA7GIA, will once again return to Somalia and be active as 6070 in September. His last activity was in January 2018 as 6060. He announced the following on his Web page (<https://www.la7gia.com/where-next>):

[edited] For a long time I have been planning where to go next. This time I decided to return to Somalia which I also activated in 2018. I really look forward to this trip! Planning a trip to Somalia involves many limitations and challenges wrt obtaining permissions, logistics, operation as well safety & security wise. I have obtained the license 6070, and LoTW is already received by ARRL.

I have a better QTH than last time, this time also with more space for beverages to NA/EU and Asia. Everything is booked and in place like accommodation, flight etc. I will be operating solo for exactly 14 days on all bands 160-10m using mainly CW. If possible also digi mode. If someone can send me an original Elecraft mic I might do some SSB as well...

I will be using my upgraded Elecraft K3, 1 kW amplifier and various TX/RX antennas.

- 160m: toploaded vertical
- 80m/40m: fullsize verticals
- 30m, 17m, 12m: dipole
- 20m, 15m, 10m: My favourite 2 el Mosley beam



RX antennas: 200-230m beverage to NA/EU and asia.

K9AY loop as backup.

RemoteQTH.com equipment and controller

QSL via M0OXO. Log will be uploaded to ClubLog. Donations are very much appreciated to PayPal ([kenneth@opskar.no](mailto:kenneth@opskar.no)). Anyone donating upfront will receive direct QSL and express LoTW!

ADDED NOTE: Also check out Ken's FaceBook page at:

<https://www.facebook.com/L-A-7-G-I-A-DXpeditions-707222219710335>

CY9C ST. PAUL ISLAND DXPEDITION NEWS (Press Release dates July 16th). [edited] In less than two weeks the CY9C DXpedition team will arrive in Dingwall, Nova Scotia, in preparation for the DXpedition to St. Paul Island. The dates for the DXpedition are July 31st-August 8th. All seven team members are ready with gear packed and weighed to help facilitate an efficient process of ferrying the gear to the island via helicopter.

The team is not employing a boat for this DXpedition as all operations will be from the Northeast Island. There are no longer any facilities for a boat to be able to dock at the Northeast Island with its foreboding cliffs and sharp rock formations that encompass the island. With that being the case, extra care must be taken to transport the generators and fuel by helicopter.

Pat, N2IEN, the helicopter pilot, and helicopter mechanic Barry Smith, will supervise and oversee the loading of all gear on each flight. An advance team will fly to the island first in order to erect the operation tents. While that is taking place, the first of many chopper trips will commence with all of the other DXpedition gear.

Hopefully the weather will cooperate and we have good VFR flying weather. On the 2016 CY9C DXpedition we had a number of very stormy days (and fog) where flights were not possible.

Updates will be provided to the bulletins by Murray/WA4DAN or Randy/N0TG as well as at ([www.cy9c.com](http://www.cy9c.com)).

Phil, VA3QR, will again be giving updates and status reports on his blog which was very popular in 2016.

73, -- Murray Adams, WA4DAN

FO, FRENCH POLYNESIA (Reminder). Rick, AI5P, will be active as FO/AI5P from French Polynesia between July 22-29th. Activity will be on 40-17 meters using CW and FT8. QSL via AI5P, direct or by the Bureau. No LoTW, eQSL or ClubLog.

FT8DMC ANNIVERSARY ACTIVITY WEEKS 2019. To commemorate the 2nd anniversary, eight special event stations will be on air during the "FT8DMC Activity Days" between August 10-24th. All stations will bear the FTDMC or FTDM suffix, referring to the second anniversary of the "FT8 Digital Mode Club". Special QSL-cards will confirm all QSOs and all logs will be uploaded to LoTW and eQSL. The following stations will be active:

A91FTDMC (Bahrain, Operator A92AA, QSL via A92AA)  
II8FTDM (Italy, Operator IK8YFU, QSL via IK8YFU)  
LX8FTDM (Luxembourg, Operators LX1TI, LX1JH, LX1HD, QSL via LX1TI)  
OD5FTDMC (Lebanon, Operator OD5TE, QSL via K3IRV)  
OE19FTDMC (Austria, Operators OE1SGU and OE4VIE, QSL via OE1SGU)  
TM8FTDM (France, Operators F1ULQ and F4ESV, QSL via F1ULQ)  
TO8FTDM (Guadeloupe, Operator FG8OJ, QSL via F1ULQ)  
ZL6FTDMC (New Zealand, Operator ZL1MVL, QSL via F1ULQ)

An FTDMC Anniversary Award can be earned by working the FTDMC and FTDM stations and collecting points applicable for various award classes:

Bronze: 10 QSOs with at least 3 different special 'FTDMC/FTDM' stations

Silver: 15 QSOs with at least 4 different special 'FTDMC/FTDM' stations

Gold: 20 QSOs with at least 5 different special 'FTDMC/FTDM' stations

Platinum: 30 QSO's with all activated 'FTDMC/FTDM' stations

For more details, see the FT8DMC Web page at: <https://www.ft8dmc.eu>

## IOTA NEWS.....

AS-063/ (Reminder!) Members of the Russian Robinson Club (RRC) will  
AS-152. activate two IOTAs in the Khatanga Bay region during July  
and August. Operators mentioned are Vasily/R7AA, Eugene/UA6EX,  
Leonid/UA7A and Alexander/UX0LL. They will operate from Popigay-  
Ary Island (AS-063) first, signing as R63RRC between July  
26-30th. They will also operate from Bol'shoy Begichev Island  
(AS-152) signing as RQ73QQ between August 1-3rd. Activity will  
be on 40-17 meters. QSL via R7AA (OQRS after expedition  
preferable), via the Bureau. For more details and updates, see:  
<https://dxpedition.wixsite.com/r63rrc/en>

IS0, SARDINIA. Sebastien, F8BDQ, will be active as IS0/F8BDQ from Sardinia  
(EU-024) between July 24th and August 6th. Activity will be on various  
HF bands and an entry in the RSGB IOTA Contest (July 27-28th). QSL via  
his home callsign direct only.

J6, ST. LUCIA. Frank, K3TRM, will be active as J6/K3TRM from Saint Lucia  
(NA-108) between July 21st and August 3rd. Activity will be on 40-6 meters  
using CW, SSB, RTTY, FT8 and Satellite. Real-time logs will be available  
on ClubLog during the operation. QSL via K3TRM, direct, by the Bureau,  
LoTW, ClubLog's OQRS (for Bureau and direct).

OE19, AUSTRIA (Special Callsign). Bernhard, OE6HLF, will use the special  
callsign of OE19IOTA during the RSGB IOTA Contest (July 27-28th) from his  
own QTH (not from an Island).

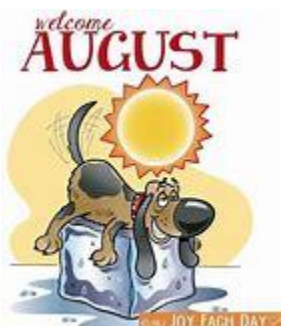
PJ2, CURACAO. Frank, DL4OCF, is now active as PJ2/DL4OCF from Blue Bay  
(aka Blauw Baai, IOTA SA-099, WW Loc. FK52md) as of July 15th. He plans  
to be there for 2 weeks possibly until July 26th. Activity will be holiday  
style and mostly on FT8 using a FT-857D (50w) into a G5RV vertical. For  
his status updates, see QRZ.com. QSL via the DARC Bureau is best. Frank  
informs OPDX that he will try to set up LoTW if there is any spare time.

SV9, CRETE. Thomas, SV2CLJ, will be active as SV9/SV2CLJ from the Island  
of Crete (EU-015) between July 23-31st. Activity will be on 80-6 meters  
using CW, SSB and FT8. QSL via SV2CLJ direct.

TWO LIGHTHOUSE OPERATIONS (Press Release by Bob, N2OO). The Old Barney  
ARC will be operating as W2T from the Tucker's Island Lighthouse (ARLHS-  
USA-911) in the Tuckerton Seaport in NJ on August 3rd in honor of US NLLW  
Weekend. This Lighthouse is a replica of the original which fell into the  
sea during a storm in 1927. It currently features a museum and is the  
focal point of the Tuckerton Seaport. Since this is not on an island, it  
does not count for IOTA or USI. Operation is planned mainly on 40 and 20  
meters SSB with some CW and FT8 from about 1300-2100 UTC. QSL W2T via N2OO.

The Old Barney ARC will also be operating as N2OB from the Barnegat  
Lighthouse (ARLHS USA-039, aka ILLW US0230) in Barnegat Light, NJ (Long  
Beach Island IOTA NA-111 & USI NJ-001-S, WWFF KFF-1609) on August 17th  
in honor of ILLW (Rain date Aug 18th). Operation is planned mainly on 40  
and 20 meters SSB with some CW and FT8 from about 1300-2100 UTC. QSL via  
N2OB.

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